UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 740270-2873 Peter RAUZNITZ First Inventor PIEZOELECTRIC FUEL INJECTION Title SYSTEM WITH RATE SHAPE CONTROL AND METHOD OF **CONTROLLING SAME** Express Mail Label No.

									
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				Mail Stop Patent Application Commissioner for Patents P.O. Box 1450					
1. E Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 30] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 4] 5. Oath or Declaration [Total Sheets 1] a. Newly executed (original) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76			8. Nucle (if ap) a. □ b. Spo c. □ AC 9. ☑ A 10. □ 3 (i 11. □ E 12. ☑ Ir S 13. □ P 14. ☑ R (i 16. □ N (i 17. ☑ O	Alexandria, VA 22313-1450 7. □ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. □ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. □ CD-ROM or CD-R (2 copies); or ii. □ paper c. □ Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. ☒ Assignment Papers (cover sheet & document(s)) 10. □ 37 CFR 3.73(b) Statement □ Power of (when there is an assignee) Attorney 11. □ English Translation Document (if applicable) 12. ☒ Information Disclosure □ Copies of IDS Statement (IDS)/PTO-1449 Citations 13. □ Preliminary Amendment 14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. □ Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. □ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. ☒ Other: Notice to Inventor – Duty of Disclosure and Inventorship					
		, check appropriate box, and supplication Data Sheet under 37		inform	ation below ai	nd in i	the first sentence of the		
specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: /									
Prior application information: Examiner Group / Art Unit:									
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
		19. CORRESPOND	ENCE ADDRE	SS					
☑ Customer Number		22204		OR ☐ Correspondence address below					
Name									
Address									
City			Zip Code						
Country		Telephone			Fax	:			
Name (Print/Type)	Tim L. Brack	ett, Jr.	Registration	1 No. (A	ttorney/Agent))	36,092		
Signature	Z	7			Date	Ma	arch 10, 2004		

FEE TRANSMITTAL for FY 2004 Patent fees are subject to annual revision.				Complete if Known							
			Application Number								
			Filing Date				March 10, 2004				
			First Named Inventor				Peter RAUZNITZ				
							Tetel TOAOZIVITZ				
			Examiner Name								
Applicant claims small entity status. See 37 CFR 1.27			Art Unit				740070.0				
TOTAL AMOUNT OF PAYMENT (\$) 1,252.00			Attorney Docket No. 740270-2873								
METHOD C	F PAYMENT (check all that a	apply)	FEE CALCULATION (continued)								
Check Credit Card Money Other None			3. ADDITIONAL FEES								
Order Deposit Account:			Large Entity Small Entity			Entity	y				
Deposit Account Number 19-2380 (740270-2873)			Fee Fee Fee Fee Code (\$)			Fee	•				
			1051	130	2051	(3)	Surcharge -	- late filing fee	or oath		
			1052	50	2052	25		- late provision	al filing fee or cover		- 1
Deposit			1053	130	1053	130	sheet Non-Englis	sh specification	1		
Account Name Nixon Peabody LLP			1812	2,520	1812	2,520	-	For filing a request for ex parte reexamination			
			1804	920*	1804	920*		Requesting publication of SIR prior to Examiner			
[A]	rized to: (check all that apply)		1006	1.040*	1005	1.040	action	action			
Charge fee(s) indica	•	overpayments	1805	1,840*	1805	1,840*	Requesting action				
Charge any addition	nal fee(s) or any underpayment of fe	e(s)	1251	110	2251	55	Extension (Extension for reply within first month			
	ated below, except for the filing fee	;	1252	420	2252	210	Extension t	for reply within	second month		
to the above-identified dep	posit account.		1253	950	2253	475	Extension (Extension for reply within third month			
·	FEE CALCULATION		1254	1,480	2254	740	Extension f	for reply within	fourth month		
1. BASIC FILING FI			1255	2,010	2255	1,005		for reply within	. fifth month		
Large Entity Smal Fee Fee Fee	Il Entity Fee Fee Description		1401	330	2401	165			_		
	: (\$)	Fee Paid	1402	330	2402	165	Filing a bri	ief in support of	an appeal	1	
			1403	290	2403	145	•	r oral hearing			
1001 770 2001	385 Utility filing fee	770	1451	1,510	1451	1,510		-	ic use proceeding		
1002 340 2002	170 Design filing fee		1452	110	2452	55		revive unavoi			
1003 530 2003	265 Plant filing fee		1453	1,330	2453	665		revive - uninte			
1004 770 2004	· ·		1501 1502	1,330 480	2501 2502	665	-	e fee (or reissu	2)		
1005 160 2005 80 Provisional filing fee			1503	640	2502	240 320	ž.	Design issue fee Plant issue fee			
SUBTOTAL (1) (\$) 770 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1460	130	1460	130		Petitions to the Commissioner			
			1807	50	1807	50		Processing fee under 37 CFR 1.17(q)			
			1806	180	1806	180	U	Submission of Information Disclosure Strnt			
Fee from Extra Claims below Fee Paid Total Claims 35 -20** = 15 X 18 = 270			8021	40	8021 2809	385			ignment per property	40	
			1809	770				nber of propertie bmission after f	•		
Independent 5 - 3** = 2 X 86 = 172 Claims Multiple Dependent X =					(37 CFR 1.		.129(a))	•			
		1810	770	2810	385	For each ac (37 CFR 1.		tion to be examined			
		1801	770	2801	385		Request for Continued Examination (RCE)				
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20			1802	900	1802	900			mination of a design		
			Q.L	<i>6 (</i>	e 5		application				
			Other fee (specify)								
1201 86 2201 43 Independent claims in excess of 3			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40								
1203 290 2203 145 Multiple dependent claim, if not paid											
1204 86 2204	Ι,	hereby ce			CATE OF MAII			Poetal			
original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent				I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office, on							
**or number previousl	! —										
SUBMITTED BY								Complete /	if applicable)	-	_
	Regis	tration N	o.	26.0	02						
Name (Print/Type) Tim L. Brackett, Jr.				(Attorney/Agent) 36,092 Telephone (202) 585-8000							
Signature		}				Date	March 10, 200	04			